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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 448563/0231 First Inventor Minoru Usui, et al. Title VALVE UNIT IN INK SUPPLY CHANNEL OF... Express Mail Label No. EV 086 119 441 US
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APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages 22] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 12] 5. Oath or Declaration [Total Sheets 4] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> c. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 6. <input type="checkbox"/> If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:		
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) <input type="checkbox"/> Copies of IDS Citations 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Certificate of Mailing by "Express Mail"</u>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/924,355

Prior application information:

Examiner Shih Wen Hsieh

Art Unit: 2861

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number: _____		OR <input checked="" type="checkbox"/> Correspondence address below			
Name	Lawrence Rosenthal				
Address	Stroock & Stroock & Lavan LLP 180 Maiden Lane				
City	New York	State	NY	Zip Code	10038
Country	United States	Telephone	212-806-5400	Fax	212-806-6006
Name (Print/Type)	David L. Schaeffer	Registration No. (Attorney/Agent)	32,716		
Signature			Date	September 25, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,074.00)

Complete if Known

Application Number	Cont. of 09/924,355
Filing Date	Concurrently Herewith
First Named Inventor	Minoru Usui, et al.
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	448563/0231

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number	19-4709
Deposit Account Name	Stroock & Stroock & Lavan LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 750.00)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims	24	Extra Claims from below	Fee Paid
Independent Claims	6	-20** = 4 X 18 = 72	
Multiple Dependent		- 3** = 3 X 84 = 252	
SUBTOTAL (2)		(\$ 324.00)	
**or number previously paid, if greater; For Reissues, see above			
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$ 0.00)	

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	David I. Schaeffer	Registration No. (Attorney/Agent)	32,716	Telephone	(212) 806-5400
Signature	David I. Schaeffer			Date	September 25, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Docket No.
448563/0231
(LR:DLS)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Minoru Usui, et al. Group Art Unit: Not Yet Assigned

Application No.: Cont. of 09/924,355 Examiner: Not Yet Assigned

Filed: Concurrently Herewith

For: **VALVE UNIT IN INK SUPPLY CHANNEL OF INK-JET RECORDING APPARATUS, INK CARTRIDGE USING THE VALVE UNIT, INK SUPPLY NEEDLE AND METHOD OF PRODUCING THE VALVE UNIT**

Date: September 25, 2003

CERTIFICATE OF MAILING
BY "EXPRESS MAIL" (37 C.F.R. § 1.10)

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

I hereby certify that the following correspondence:

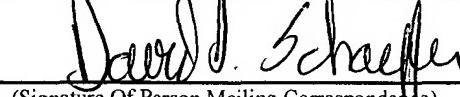
Return Card; Fee Transmittal for FY 2003 (PTO/SB/17); Utility Patent Application Transmittal (PTO/SB/05); Specification (cover sheet and 21 pgs); Drawings (12 sheets); Information Disclosure Statement(2 pgs); PTO-1449 (2 pgs); Copy of Declaration from Parent Application (4 pgs)

is being deposited on September 25, 2003 with the United States Postal Service for "Express Mail Post Office to Addressee" delivery under 37 C.F.R. § 1.10 in an envelope bearing sufficient postage and addressed to:

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PO Box 1450
Alexandria, Virginia 22313-1450.

David L. Schaeffer

(Typed Or Printed Name Of Person Mailing Correspondence)



(Signature Of Person Mailing Correspondence)

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